



Competition 4000

ELECTRONIC DARTBOARD

Owner's Manual
And Game Instructions



LIMITED 1 YEAR WARRANTY

This Halex product is warranted to be free from defects in workmanship or materials at the time of purchase for a period of 1 year.

Should any evidence of defects in materials or workmanship appear within the limited warranty period after the date of purchase, Regent Sports will either repair or replace the dartboard at its option. This warranty covers normal consumer use and does not cover failures, which result from alterations, accidents, misuse, abuse, or neglect.

DO NOT RETURN the dartboard to the store where purchased, as they are not equipped to handle repairs. All warranty or repair requests require a Return Authorization Number from Regent Sports.

A purchase receipt or other proof of date of purchase will be required before warranty service is performed. Requests for warranty service can be provided by calling the Customer Service Department at 877-516-9707 (Toll-Free), between 10:30 AM and 7:00 PM, EST. Or send request in writing to:

Regent Sports Corporation

45 Ranick Road Hauppauge, NY 11788 Attn: Halex Customer Service

This warranty gives you specific legal rights and you may have other rights, which vary, from state to state.

Unpacking the Game

Unpack your new dartboard carefully, making sure all parts are included. The following components are included in this set:

- 1 Electronic Dartboard
- Soft tip replacement pack

A/C Adapter

- Owner's Manual
- 12 Darts (unassembled)

If you are missing a part or have any questions, please call our Customer Service Department between 10:30 am and 7:00 pm Eastern Standard Time at 877-516-9707 (Toll Free)

Setup / Mounting Instructions

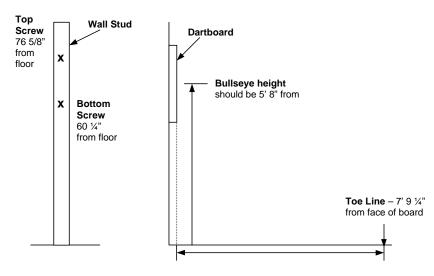
Choose a location to hang the dartboard where there is about 10 feet of open space in front of the board. The "toe-line" should be 7' 9 1/4" from the face of the dartboard. Since this dartboard is powered with the included AC adapter, you may want to mount it close to an electric outlet for convenience.

Locate a wall stud and place a mark 60 1/4" from the floor. Place another mark 16 3/8" directly above the first mark (76 5/8" from floor). Bullseye height should be 5' 8" from the floor.

Screw 2 mounting screws in the center of the stud using the marks you made as guides. Be sure the top screw is directly above bottom screw to ensure dartboard will be level.

Mount the dartboard on the wall by lining up the holes on the back with the screws. It may be necessary to adjust the screws until the board fits snugly against the wall. If you want to mount the dartboard even more securely to the wall, you can fasten four screws through the holes located in the catch ring area (the area outside the scoring segments).

Plug the A/C adapter into the wall outlet and into the jack at the bottom right of the dartboard and you're ready to play.



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Dartboard Functions (see Glossary for diagram)

POWER switch - Located on side of the dartboard, near the AC adapter jack, press this red switch to turn game on or off.

GAME button - Press to page through the on-screen game menu.

SELECT button - Press to select various difficulty settings for games. Many games contain several difficulty options that can be accessed by pressing this button.

MISS/DOUBLE button - This button is used to activate the Double In/Double Out option for the "01" games. This function is only active when selecting 301, 401, etc. games. This button is also used to register a "missed" dart. Player can press when dart lands outside target area so computer registers a thrown dart.

START/HOLD button - This multi-function button is used to:

- START the game when all options have been selected.
- HOLD to put dartboard in HOLD status between rounds to allow player to remove darts from the target area.

PLAYER/PAGE button - This button is used at the start of each game to select the number of players you want to play the game. In addition, this button allows players to see other player scores of not on active display. This dartboard keeps track of up to 4 player scoring

DELETE button - Press this to delete a score made by error. For example, if you forget to activate the HOLD status before removing darts and a score registers simply press DELETE to remove score.

BOUNCE OUT button - Decide before play if you want to count darts that do not remain in board ("bounce-outs") or not. If not, simply press the BOUNCE OUT button immediately after a bounce out occurs to deduct the score that registers.

ESTIMATE/SCORE button - The estimate feature is active only during the "01" games (301, 401, etc.). When a player's score falls below 160, he/she can press the ESTIMATE button and get a suggestion from the dartboard as to the 3 darts needed to finish the game. Note doubles and triples are indicated with 2 and 3 dashes to the left of the number respectively.

The SCORE feature allows player to access score not current on display.

CYBERMATCH button- Press to select level of CyberMatch opponent.

5 SOUND switch - Set to volume level of choice; MAX. (loudest), LOW, or OFF.

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Electronic Dartboard Operation

- 1. Press the **POWER** switch to activate dartboard. A short musical introduction is played as the display goes through power-up test.
- 2. Press **GAME** button until desired game is displayed (see game chart on page 15).
- 3. Press **DOUBLE button** (optional) to select starting and/or ending on doubles (used only in 301 901 games). This is explained in the game rules section.
- 4. Press **PLAYER** button to select the number of players (1, 2, 3, 4). The default setting is 2 players.
- 5. Press **START** button (red) to activate game and begin play.
- 6. Throw darts
 - The dart indicator display is located above the numbers in the LED displays. The lights indicate the number of darts thrown in the round.
 - When all 3 darts have been thrown, a voice command will indicate "next player" and the score will flash. The darts can now be removed without affecting the electronic scoring. When all darts are removed from the playing surface press the START button to go to next player. Voice command will indicate which player is up. Also, the player indicator lights will illuminate to show which player's turn it is.

Display Protective Film

This electronic dartboard may have a clear film over the entire display area and over the button area to prevent scratching during shipping. It is recommended that you remove this film so display is easier to read. To remove, simply lift edge, peel off, and discard.

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CyberMatch 2000 Feature

This exciting feature allows solo player to play against the computer at one of five different levels of skill – only 1 player can compete against the CyberMatch competitor. This adds a level of competition to normally routine practice sessions.

To activate the CyberMatch opponent:

- 1. Select the Game you wish to play
- Press CYBERMATCH button
 Select CyberMatch opponent skill level by pressing the CYBERMATCH button continually

CyberMatch Levels

	Level 1 Level 2	Professional Expert
١	Level 3	Advanced
	Level 4	Intermediate
Į	Level 5	Beginner

3. Press **START** to begin play

When play begins:

The 'human' player throws first. After 3 darts are thrown, go to the board to take darts out and press **START** to change to the next player (CyberMatch). Watch as the CyberMatch opponent's dart scores are registered on the display. After the CyberMatch opponent completes his round, the board will **automatically reset** for the "human" player. Play continues until one player wins. **Good luck!**

Caring for your Electronic Dartboard

- Never use metal tipped darts on this dartboard. Metal tipped darts will seriously damage the circuitry and electronic operation of this dartboard.
- 2. **Do not use excessive force when throwing darts**. Throwing darts too hard will cause frequent tip breakage and cause excess wear on the board.
- 3. Turn darts clockwise as you pull them from the board. This makes it easier to remove darts and extends the life of the tips.

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- 4. **Use only the A/C adapter that comes with the dartboard**. Using the wrong adapter may cause electrical shock and damage to the electronic circuits.
- 6. **Do not spill liquids on the dartboard**. Do not use spray cleaners, or cleaners that contain ammonia or other harsh chemicals as they may cause damage.

Demo Mode

To hear your dartboard play through all the voice commands and sound effects follow this procedure: 1) Turn power ON; 2) wait for opening song to complete; 3) press BOUNCE OUT button 4 times quickly (press as fast as possible). To end Demo mode, press any button.

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Game Rules

The Halex Competition 4000 electronic dartboard is loaded with games and options. The rules for each game are detailed below in the order they appear on the LED display when paging through the games. The game number is indicated next to each game for your reference.

301 (G01)

This popular tournament and pub game is played by subtracting each dart from the starting total until the player reaches exactly 0 (zero). If a player goes past zero it is considered a "*Bust*" and the score returns to where it was at the start of that round. For example, if a player needs a 32 to finish the game and he/she hits a 20, 8, and 10 (totals 38), the score goes back to 32 for the next round.

In playing the game, the double in / double out option can be chosen (double out is the most widely used option).

- **Double In** A double must be hit before points are subtracted from the total. In other words, a player's scoring does not begin until a double is hit.
- **Double Out** A double must be hit to end the game. This means that an even number is necessary to finish the game.
- Double In and Double Out A double is required to start and end scoring of the game by each player.

Estimate Feature ("01" games only)

The Competition 2000 electronic dartboard has a special "ESTIMATE" feature. When a player requires less than 160 to reach zero, the estimate feature becomes active. The player can press the ESTIMATE button to view the darts necessary to throw to finish the game (reach zero exactly). Doubles and triples are indicated with 2 or 3 lines to the left of each number respectively.

Adjustable Difficulty Settings for 301 include 401, 501, 601, 701, 801, and 901. To change to these more difficult settings, simply press the SELECT button. Each option is played exactly as outlined for 301 with the exception of the starting total; 401 has starting total of 401 points; 501 has starting total of 501 points and so on up to 901.

CRICKET (G02)

Cricket is a strategic game for accomplished players and beginners alike. Players throw for numbers best suited for them and can force opponents to throw for numbers not as suitable for them. The object of Cricket is to "close" all of the appropriate numbers before one's opponent while racking up the highest number of points.

Only the numbers 15 through 20 and the inner/outer bullseye are used.

Each player must hit a number 3 times to "open" that segment for scoring. A player is then awarded the number of points of the "open" segment each time he/she throws a dart that lands in that segment, provided their opponent has not closed that segment. Hitting the double ring counts as two hits, and the triple ring counts as 3 hits.

Numbers can be opened or closed in any order. A number is "closed" when the other player(s) hit the open segment 3 times. Once a number has been "closed", it can no longer be scored on by any player for the remainder of the game.

Winning - The side closing all the numbers first and accumulating the highest point total is the winner. If a player "closes" all numbers first but is behind in points, he/she must continue to score on the "open" numbers. If the player does not make up the point deficit before the opposing player(s) "closes" all the numbers, the opposing side wins. Play continues until all segments are closed - the winner is the player with the highest score.

The Cricket segment scoring is easy to understand. Each segment has 3 lights to indicate the number of hits necessary to open/close it. As a segment is hit ("mark") a light will turn off, thus updating the number of hits remaining to open/close. The LED display is utilized for this scoring as illustrated below.

Please feel free to call our Customer Service department if you need further explanation.

Diagram

NO-SCORE CRICKET (Press SELECT button when Cricket is displayed)

Same rules as standard Cricket except there is no point scoring. The object of this version is to be the first to simply "close" all the appropriate numbers (15 through 20 and the bullseye).

CUT-THROAT CRICKET (G03)

Same basic rules as standard Cricket except once scoring begins, points are added to your opponent(s) total. The object of this game is to end up with the fewest points. This variation of Cricket offers a different psychology to the players. Rather than adding to your own score and helping your own cause as in standard Cricket, Cut-Throat offers the benefit of racking up points for your opponent(s), digging him in a deeper hole. Competitive players will love this variation!

SCRAM (G04) (For 2 players only)

This game is a variation of Cricket. The game consists of two rounds. The players have a different objective in each round. In round 1, player 1 tries to "close" (score 3 hits in each segment - 15 to 20 and bullseye). During this time, player 2 attempts to rack up as many points in the segments the other player has not yet closed. Once all segments have been closed by player 1, round 1 is complete. In round 2, each player's roles are reversed. Now, player 2 tries to close all the segments while player 1 goes for points.

The game is over when round 2 is complete (player 2 closes all segments). The player with the highest point total is the winner.

ENGLISH CRICKET (G05) (For 2 players only)

This game is another variation of Cricket that requires precision dart throwing. The game consists of two rounds. The players have a different objective in each round. During the first round, player 2 attempts to throw bullseyes-with the objective of needing 9 to complete round 1. Double bull (red center) counts as two scores. Any throw that does not hit bullseye is credited to player 1 points total. For example, if player 2 throws a 20, a single bullseye, and a 7 during his/her turn, player 2 will have one bullseye subtracted from the 9 needed, and 27 points will be credited to player 1's point total.

Player 2 must exhibit accurate bullseye throwing! Meanwhile, player 1 attempts to score as many points as possible during this first round. Doubles and triples

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count 2x and 3x their respective values. However, to score points, player 1 must score over 40 points in each turn (3 throws) to amass points against player 2. Only those points over 40 are counted toward the cumulative score. Player 1 must also exhibit precision dart throwing and avoid hitting any bullseyes during this first round, because any hits scored by player 1 in the bullseye area will subtract from

the total of 9 bullseyes needed by player 2. Once player 2 reaches the objective of getting 9 bullseyes, the roles are reversed for round two.

COUNT-UP (G06)

The object of this game is to be the first player to reach the specified point total. Point total is specified when the game is selected. Each player attempts to score as many points as possible per round. Doubles and triples count 2 or 3 times the numerical value of each segment. For example a dart that lands in the triple 20 segment is scored as 60 points. The cumulative scores for each player will be displayed in the LED display as the game progresses.

Adjustable Difficulty Settings for Count-Up include 400, 500, 600, 700, 800, 900, and 999. To change to these more difficult settings, simply press the SELECT button. Each option is played exactly as outlined above with the exception of the total necessary to win the game. For example, in Count-Up 500, the first player to reach 500 points is the winner.

HIGH SCORE (G07)

The rules for this competitive game are simple - Rack up the most points in three rounds (nine darts) to win. Doubles and triples count as 2x and 3x that segment's score respectively.

Adjustable Difficulty Settings for High Score include 4 rounds, 5 rounds, ... 14 rounds. Each option is played exactly as outlined above with the exception of the number of rounds in the game. For example, in High Score 7 rounds, the player with the most points after 7 rounds is the winner.

ROUND-THE-CLOCK (G08)

Each player attempts to score in each number from 1 through 20 **in order.** Each player throws 3 darts per turn. If a correct number is hit, he/she tries for the next number in sequence. The first player to reach 20 is the winner.

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The display will indicate which segment you are shooting for. A player must continue shooting for a segment until it is hit. The display will then indicate the next segment you should shoot for.

There are many difficulty settings available for this game. Each game has the same rules, the differences are detailed as follows:

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ROUND-THE-CLOCK 5 - Game starts at segment number 5
ROUND-THE-CLOCK 10 - Game starts at segment number 10
ROUND-THE-CLOCK 15 - Game starts at segment number 15

Since this game does not utilize point scoring, the double and triple rings count as single numbers.

We have added some new levels of difficulty to this game for those looking for a real challenge!:

ROUND-THE-CLOCK <u>Double</u> - Player must score a **Double** in each segment from 1 through 20 in order.

ROUND-THE-CLOCK Double 5 - Game starts at double segment 5
ROUND-THE-CLOCK Double 10 - Game starts at double segment 10
ROUND-THE-CLOCK Double 15 - Game starts at double segment 15

ROUND-THE-CLOCK <u>Triple</u> - Player must score a **Triple** in each segment from 1 through 20 in order.

ROUND-THE-CLOCK Triple 5 - Game starts at triple segment 5 ROUND-THE-CLOCK Triple 10 - Game starts at triple segment 10 ROUND-THE-CLOCK Triple 15 - Game starts at triple segment 15

KILLER (G09)

This game will really show who your friends are. The game can be played with as few as two players, but the excitement and challenge builds with even more players. To start, each player must select his number by throwing a dart at the target area. The LED display will indicate "SEL" at this point. The number each

player gets is his assigned number throughout the game. No two players can have the same number. Once each player has a number, the action starts.

Your first objective is to establish yourself as a "Killer" by hitting the double segment of your number. Once your double is hit, you are a "Killer" for the rest of the game. Now, your objective is to "kill" your opponents by hitting their segment number until all their "lives" are lost. The last player to remain with lives is declared the winner. It is not uncommon for players to "team up" and go after the better player to knock him out of the game.

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Adjustable Difficulty Settings for Killer include 7 lives, 8 lives, ... 14 lives. Each option is played exactly as outlined above with the exception of the number of lives each player has in the game. In addition, for those who really want a challenge,

there are three additional difficulty settings: Doubles 3 lives, Doubles 5 lives, and Doubles 7 lives. In these games, you can only "Kill" opponents by scoring doubles in their number segment.

DOUBLE DOWN (G10)

Each player starts the game with 40 points. The object is to score as many hits in the active segment of the current round. The first round, the player must throw for the 15 segment. If no 15's are hit, his score is cut in half. If some 15's are hit, each 15 (doubles and triples count) is added to the starting total. The next round players throw for the 16 segment and hits are added to the new cumulative point total. Again, if no hits are registered, the point total is cut in half.

Each player throws for the numbers as indicated in the chart below in order (the LCD screen will indicate the active segment in which to throw). The player who completes the game with the most points is the winner.

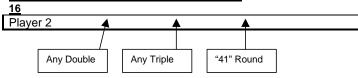
	15	16	D	17	18	T	19	20	В	TOTAL
Player 1										
Player 2						1				
Any Double								A	ny Do	puble

DOUBLE DOWN 41 (G11)

This game follows similar rules as standard Double Down as described above with two exceptions. First, instead of going from 15 through 20 and bullseye, the sequence is reversed which will be indicated on the LED display. Second, an additional round is included toward the end in which players must attempt to score

three hits that add up to 41 points (20, 20, 1; 19, 19, 3; D10, D10, 1: etc.). This "41" round adds an extra level of difficulty to the game. Remember, a player's score is cut in half if not successful, so the "41" round presents quite a challenge!

	20	19	D	18	17	Т	16	15	41	В	TOTAL
Player 1											



ALL FIVES (G12)

The entire board is in-play for this game (all segments are active). With each round (of 3 darts) each player has to score a total which is divisible by 5. Every "five" counts as one point. For example 10, 10, 5 = 25. Since 25 is divisible by 5 fives, this player scores 5 points ($5 \times 5 = 25$).

If a player throws 3 darts that are not divisible by 5, no points are given. Also, the last dart of each round must land in a segment. If a player throws the third dart and it lands in the catch ring area (or misses the board completely), he earns no points even if the first two darts are divisible by 5. This prevents a player from "tanking" the third throw if his first two are good.

The first player to total fifty one (51) "fives" is the winner. The LED screen will keep track of the point totals.

Adjustable Difficulty Settings for All Fives include 51, 61, 71, 81, and 91. Each option is played exactly as outlined above with the exception of the number of points (or fives) it takes to win the game.

SHANGHAI (G13)

Each player must progress around the board from 1 through 20 and bullseye in order. Players start at number 1 and throw 3 darts. The object is to score the most points possible in each round of 3 darts. Doubles and triples count toward your score. The player with the highest score after completing all twenty segments is the winner.

Adjustable Difficulty Settings for Shanghai include the following options:

SHANGHAI 5 - Game starts at segment 5 SHANGHAI 10 - Game starts at segment 10 SHANGHAI 15 - Game starts at segment 15

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In addition, we added **Super Shanghai** as a difficulty option. This game is played exactly as described above except various doubles and triples must be hit as specified by the LED display.

Adjustable Difficulty Settings for Super Shanghai include the following options:

SUPER SHANGHAI 5 - Game starts at segment 5 SUPER SHANGHAI 10 - Game starts at segment 10 SUPER SHANGHAI 15 - Game starts at segment 15

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Important Notes

Stuck Segment

Occasionally, a dart will cause a segment to become wedged within the segment separator web. If this happens, all play will be suspended and the LED display will indicate the segment number that is stuck.

To free the segment, simply remove the dart or broken tip from the segment. If the problem is still not solved, try wiggling the segment until it is loose. The game will then resume where it left off.

Broken Tips

From time to time a tip will break off and become stuck in the segment. Try to remove it with a pair of pliers or tweezers by grasping the exposed end and pulling it out of the segment. If this is not possible, you can attempt to push the tip through to the back of the segment. Use a nail that is smaller than the hole and gently push the tip until it falls through the other side. Be careful not to push too far and damage the circuitry behind the segment.

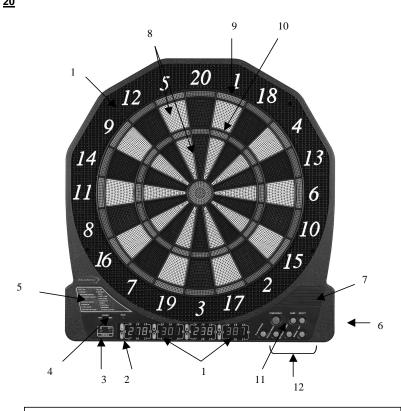
Don't be alarmed if tips break. This is a normal occurrence when playing soft tip darts. We include a pack of 40 replacement tips which should keep you supplied for quite some time. When replacing tips, make sure you use the same type of tips that come with this dartboard.

Darts

It is recommended that you do not use darts that exceed 18 grams on this dartboard. The darts included with this dartboard are 10 grams and use standard soft tips. Replacement tips are available at most retailers carrying dart products. Look for Halex soft tip dart accessories for all your electronic dart needs.

Cleaning the Dartboard

Your Halex electronic dartboard will provide many hours of competition if cared for properly. Regular dusting of the cabinet is recommended using a damp cloth. A mild detergent can be used if necessary. The use of abrasive cleaners or cleaners that contain ammonia may cause damage and should not be used. Avoid spilling liquid onto the target area since it can result in permanent damage and is not covered by the warranty.



- 1. LED Scoring displays
- 2. Player indicators
- 3. Double In/Out, Master Out indicators
- 4. Sound Switch
- 5. Game Menu
- 6. Adapter Jack (side)

- 7. Speaker
- 8. Singles ring
- 9. Doubles ring
- 10. Triples ring
- 11. Start/Hold button
- 12. Control area (buttons)*
- * Buttons: Select Game Player/Page Handicap Cybermatch Reset Bounce-Out Dart Out/Score Double/Miss Sound Game Guard Power

ACCESSORIES / SPARE PARTS

100-64678	Electronic Dartboard Storage Compartment	\$	9.95
100-64675	12 darts with replacement Tips	\$	6.95
100-64670	AC Adapter	\$1	1.95
68950	Aluminum Shafts (3 pack)	\$	2.95
68750	48-pack replacement tips	\$	5.95
68670	Metallic Flights (3 pack). Assorted Styles	\$	3.25
67200	English-Style brass Soft Tip darts (3 pack) 16 grams	\$	7.95
68730	Soft Tip Accessory Pack (4 sets of flights, 1 set of	\$	8.95
	aluminum shafts, 48 soft tips		

Prices include shipping and handling.

To place order:

MasterCard/Visa

Call Customer Service at 877-516-9707 (Toll-Free) and specify item number. Have your credit card number ready when you place call.

Mail

 $\label{lem:make_check_payable} \mbox{ Make check payable to: } \mbox{\bf Regent Sports Corporation} \mbox{ and send to the following address:}$

45 Ranick Road Hauppauge, NY 11788 Attn: Customer Service

Please do not send cash. Please indicate item # on check.

Also, be sure to check out our web site at: www.regent-halex.com

• Parts Ordering • Owners Manuals • Product Information





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